

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method of displaying performance information on athletic eyewear, comprising:

forming a lens, wherein forming includes embedding a plurality of light up segments and a plurality of light pipes in the lens in order to form a segment display in the lens, wherein each light pipe is associated with a separate segment to be lit;
mounting the lens in the athletic eyewear; and
activating the display from a source outside the lens.

2. (Previously Presented) The method according to claim 1, wherein forming includes pouring resin in a mold and wherein embedding includes suspending the plurality of light pipes in the resin prior to hardening.

3. (Canceled)

4. (Currently Amended) A method of displaying performance information on athletic eyewear, comprising:

forming a lens, wherein forming includes pouring resin in a mold and suspending a plurality of light up segments and a plurality of light pipes in the resin prior to hardening, wherein each light pipe is associated with a separate segment to be lit;
mounting the lens in the athletic eyewear; and
activating the display from a source outside the lens;
wherein the display is a segment display and wherein activating the display includes directing light into a the light pipe associated with each segment to be lit.

5. (Original) The method according to claim 4, wherein each light pipe is attached to a shutter and wherein directing the light into a light pipe includes opening the shutter attached to the light pipe.

6. (Previously Presented) The method according to claim 4, wherein activating the display includes receiving information from a measuring device, determining which segments to light as a function of the information received from the measuring device and directing light into a light pipe associated with each segment to be lit.

7. (Original) The method according to claim 6, wherein each light pipe is attached to a shutter and wherein directing the light into a light pipe includes opening the shutter attached to the light pipe.

8-9. (Canceled)

10. (Previously Presented) The method according to claim 1, wherein activating the display includes receiving information from a measuring device and driving the display as a function of the information received from the measuring device .

11-28. (Canceled)

29. (Currently Amended) Athletic eyewear capable of displaying information, comprising:
a frame;

a lens, wherein the lens includes a plurality of light up segments and a plurality of light pipes embedded within the lens, wherein the plurality of light pipes and the plurality of light up segments are configured to form a segment display, wherein each light pipe is associated with a separate segment to be lit and wherein the lens is mounted in the frame such that the display is viewable by a user wearing the eyewear; and

a display controller, wherein the display controller drives the display as a function of the information to be displayed.

30-32. (Canceled)

33. (Currently Amended) Athletic eyewear capable of displaying information, comprising:

a frame;

a lens, wherein the lens includes a display embedded within the lens, wherein the lens is mounted in the frame such that the display is viewable by a user wearing the eyewear; and

a display controller, wherein the display controller drives the display as a function of the information to be displayed;

wherein the display is ~~formed from~~ comprises a plurality of light up segments and a plurality of light pipes, wherein each light pipe is associated with a separate segment to be lit and wherein an end of each light pipe is attached to a shutter.

34. (Previously Presented) The athletic eyewear of claim 33, wherein the shutter is formed by coating an end of the light pipe with a material which changes opacity under electrical charge.

35-48. (Canceled)

49. (Currently Amended) A method of displaying performance information on athletic eyewear, comprising:

forming a segment display from a plurality of light up segments and a plurality of light pipes;

attaching the display to one or more lens of an article of athletic eyewear; and

activating the display to display the performance information, wherein activating the display includes directing light into a the light pipe associated with each segment to be lit.

50. (Previously Presented) The method according to claim 49, wherein activating the display includes receiving information from a measuring device and driving the display with a controller as a function of the information received from the measuring device.

51. (Previously Presented) The method according to claim 49, wherein attaching includes pouring resin in a mold and suspending the display in the resin prior to hardening.

52-53. (Canceled)

54. (Previously Presented) The method according to claim 49, wherein each light pipe is attached to a shutter and wherein directing light into a light pipe includes opening the shutter attached to the light pipe.

55-56. (Canceled)

57. (Previously Presented) The athletic eyewear of claim 29, wherein each light pipe includes a shutter formed by coating an end of the light pipe with a material which changes opacity under electrical charge.